Index of Claims

Appl	licatio	n/Con	trol No.
------	---------	-------	----------

09/963,284

CONNOR ET AL.

Applicant(s)/Patent under Reexamination

Art Unit

Examiner Man Phan

2665

Rejected **Allowed**

(Through numeral) Cancelled Restricted

Non-Elected Ν Interference

Appeal Α 0 Objected

The color of the	Cla	Date								Claim					_		
2			977/05														
3 V		1	V	_						\vdash	-1			51			t
3 V		2												52			Γ
5 \$\forall \$\foral												:		53			Γ
6 √ √ 56 57 8 √ 58 59 60 10 6 60 61 62 61 11 6 62 63 64 62 63 64 65 65 66 67 66 67 66 67 68 68 69 70 71 72 72 72 73 74 72 73 74 74 75 76 77 78 8 79 30 30 30 80 33 34 </td <td></td>																	
7 √ 8 √ 9 √ 10 o 60 o 11 o 11 o 61 o 11 o 61 o 13 o 63 o 14 √ 65 o 16 √ 17 √ 67 o 18 √ 69 o 20 o 21 √ 22 √ 23 √ 75 o 26 √ 76 o 27 √ 28 o 30 o 33 o 34 o 33 o 33 o 33 o 34 o 35 o 36 o 37 o<														55			
S														56			
9 \(\)			1						<u> </u>	Ш							L
10	L_	8								Ш				58	Ш		L
11 0 61 62 13 0 63 63 14 V 64 65 15 V 65 66 16 V 67 67 18 V 68 69 20 0 70 71 21 V 71 72 23 V 74 74 25 V 75 76 26 V 77 77 28 0 79 30 31 81 81 32 33 83 84 35 36 86 86 37 38 87 87 38 39 89 89 40 90 90 91 41 41 91 92 43 94 94 95 48 99 99 99	L		√	·		$oxed{oxed}$		<u> </u>	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	\sqcup	_				Ш		L
12 \(\)				L			<u> </u>			Ш	_				Ш		L
13				<u> </u>					L.	Ш	_			61	Ш		L
14 √ 64 65 15 √ 65 66 17 √ 66 67 18 √ 68 69 20 0 70 71 21 √ 72 72 23 √ 74 72 23 √ 74 74 25 √ 76 77 26 √ 77 77 28 0 79 30 30 80 81 31 81 82 33 83 83 34 84 84 35 85 86 37 87 87 38 88 88 39 40 90 41 91 92 43 94 94 45 96 96 47 97 97 48 98 99									L_	Ш	_			62	Ш		L
15 √ 66 16 √ 66 17 √ 67 18 √ 68 19 √ 69 20 0 70 21 √ 71 22 √ 72 23 √ 73 24 √ 74 25 √ 76 27 √ 77 28 0 79 30 80 80 31 81 81 32 82 82 33 83 83 34 84 84 35 85 85 36 86 86 37 87 87 38 88 89 40 90 90 41 91 92 43 94 94 45 95 95 46 96 96 47 97 98					<u> </u>		_		_	_				63			L
16		14			ldash		_	<u> </u>	_	\sqcup	_			64	Щ		L
17 √ 667 18 √ 68 19 √ 69 20 0 70 21 √ 71 22 √ 72 23 √ 73 24 √ 74 25 √ 76 27 √ 77 28 0 79 30 80 81 31 81 81 32 82 83 33 83 83 34 84 84 35 85 86 37 87 87 38 88 89 40 90 41 42 92 92 43 94 94 45 96 96 47 97 48 49 99 99							_	<u> </u>	<u> </u>		_				Ш		L
18 √ 68 19 √ 69 20 0 70 21 √ 71 22 √ 72 23 √ 73 24 √ 74 25 √ 76 27 √ 77 28 0 78 29 0 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 45 95 46 96 47 97 48 98	<u> </u>						_	<u> </u>	<u> </u>		_			66	Ш		L
19 √ 69 20 0 70 21 √ 71 22 √ 72 23 √ 73 24 √ 74 25 √ 75 26 √ 77 28 0 78 29 0 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98	<u> </u>						_				_			67			L
20 o 70 21 √ 71 22 √ 72 23 √ 73 24 √ 74 25 √ 75 26 √ 76 27 √ 77 28 o 78 29 o 79 30 d 80 31 d 81 32 d 82 33 d 83 34 d 84 35 d 85 36 d 86 37 d 87 38 d 88 39 d 89 40 d 90 d 41 d 91 d 42 d 92 d 43 d 94 d 45 d 96 d 47 d 97 d 48 d 98 d					<u> </u>		<u> </u>			Ш	_						L
21 √ 71 22 √ 72 23 √ 73 24 √ 74 25 √ 75 26 √ 76 27 √ 77 28 ∘ 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 45 95 46 96 47 97 48 98										Ш	_			69			L
22 \land	<u> </u>				_	_	_	L		 	_				·		L
23 √ 73 24 √ 74 25 √ 75 26 √ 76 27 √ 77 28 ₀ 78 29 ₀ 79 30 80 81 31 81 81 32 82 83 33 83 84 35 85 85 36 86 86 37 87 87 38 88 88 39 90 90 41 91 92 43 94 94 45 95 95 46 96 97 48 98 99					_					\sqcup	_						L
24 √ 74 25 √ 75 26 √ 76 27 √ 77 28 0 78 29 0 79 30 80 81 31 81 82 33 83 83 34 84 84 35 85 86 37 87 87 38 88 88 39 89 90 41 91 91 42 92 43 43 93 93 44 94 94 45 96 96 47 97 48 49 99 99	<u> </u>									\sqcup				72			L
25 √ 75 26 √ 76 27 √ 77 28 o 78 29 o 79 30 strict 80 strict 31 strict 81 strict 32 strict 82 strict 33 strict 83 strict 34 strict 84 strict 35 strict 85 strict 36 strict 86 strict 37 strict 87 strict 38 strict 88 strict 39 strict 89 strict 40 strict 90 strict 41 strict 91 strict 42 strict 92 strict 43 strict 93 strict 44 strict 94 strict 45 strict 95 strict 46 strict 96 strict 47 strict 97 strict 48 strict 98 strict 49 strict 99 strict	<u> </u>					Ш				\vdash					\dashv		L
26 √ 76 27 √ 77 28 0 78 29 0 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98	<u> </u>	24								\vdash				74			L
27 √ 77 28 o 78 29 o 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99	_					_				\vdash	-			75			L
28 o 78 29 o 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99	\vdash								-	\vdash		}		75			H
29 o 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99	\vdash		-						-	\vdash				70	-	_	┝
30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	-					-				H		-					H
31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			٥	\dashv	-	-		_						79	\dashv		H
32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		31				\vdash					-	:::\	-	91	\dashv		┝
33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99									_	\vdash	-	}			-		H
34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99				-	-						\dashv	ŀ					H
35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	_			\neg	\vdash	-	_	-		-	-	H	-	84	\vdash	-	H
36 86 37 87 38 88 39 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99				-		\dashv	\vdash			\vdash	-						H
37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		36	_							-		H					H
38 88 39 90 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99				\dashv	\neg					\vdash	\dashv	ŀ		87	-		H
39								-			\dashv	ı			-		H
40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		39						\neg			7			89	\neg		r
42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99						\neg			_		7	1		90	\dashv	_	Г
42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		41				\exists				\Box	7			91			Г
43 93 44 94 45 95 46 96 47 97 48 98 49 99					\neg	コ						ı					Г
44 94 45 95 46 96 47 97 48 98 49 99		43				\neg				П	7	ı		93	\neg		Γ
45 95 96 96 47 97 48 98 99 99						\neg					\exists	ı		94	\exists	\neg	_
47 97 98 98 49 99									_					95	T		Γ
49					1						\neg	ľ			T	\neg	Γ
49		47										ŀ					Ī
49		48															_
50 100		49]:	4		99			_
		50	\Box	\Box								[100			

	Claim		Τ	Date									
		T	Ī	Г	Τ	<u> </u>	Ť	Т	1	Γ			
	<u> </u>	Original	-	1			İ	1			1		
	Final	<u>;</u> <u>Ē</u>		ł									
	"	Ō	ĺ						Ī				
		E4	╁	├	╁	├	┢	\vdash	┢	\vdash	\vdash		
Ш,	 	51	├	├	├-	├	⊢	⊢	┢	├	⊢		
	 	52	├	├	⊢	╁	 	-	-	-	┢		
	_	53		├	┝	╁	⊢	⊢	⊢	-	⊢		
	<u> </u>	54	-	├	-	╁┈	-	┢	⊢	_	⊢		
		55	├	⊢	├	\vdash	\vdash	⊢	⊢				
	<u> </u>	51 52 53 54 55 56 57	├—	⊢	┢	⊢	├	⊢	├	<u> </u>	-		
		5/	 	\vdash	├	╀	-	├-	-		-		
		58	├-	├-	├-	 	⊢	⊢	⊢	-	├		
		59	1	L	 	┡		⊢	-	<u> </u>	├		
		60	\vdash	H	⊢	\vdash	⊢	-	-	-	┼		
		01	⊢	⊢	┢	⊢	⊢	-	-	├	├-		
		62			├	-	├	⊢	┝	⊢	┢		
		63	-	├-	<u> </u>	₩.	-	\vdash	-	-	\vdash		
		58 59 60 61 62 63 64 65 66 67 68 69 70	-	\vdash	-	₩	-	\vdash	-	<u> </u>	-		
		65	_	_		 		⊢	<u> </u>	├	⊢		
		66	<u> </u>	<u> </u>		<u> </u>	-	_	<u> </u>		-		
		67	<u> </u>	-	-	├-		ļ		1	_		
		68			<u> </u>	<u> </u>	-	_	_	<u> </u>	ļ		
		69	_	<u> </u>		<u> </u>	<u> </u>		-	_	╙		
		70	<u>.</u>		<u> </u>	_	_		_	<u> </u>	ļ		
		71	L		<u> </u>	_	<u> </u>	_	_	L	<u> </u>		
		72		L	_	_	_	ļ	L				
		72 73 74 75	<u>_</u>	<u> </u>	_	L	_			L	<u> </u>		
- : :		74		L	_	<u> </u>	_	_	_	_	╙		
		75	<u> </u>	<u> </u>	<u> </u>	<u> </u>	L	_	L	┖	<u> </u>		
		76	_		<u> </u>	<u> </u>		<u> </u>	_	_	_		
		76 77 78 79		<u> </u>	ᆫ	_		_	L		L		
		78				<u> </u>	<u> </u>	_	<u> </u>		<u> </u>		
		79		<u> </u>	<u> </u>	<u> </u>		<u> </u>	_				
		80	_	<u> </u>	<u> </u>	<u> </u>	_	<u>_</u>	<u> </u>		_		
		81	_	_	_			_	<u> </u>		_		
		82						_		_			
		83	_		L_				L	<u> </u>	L		
		84				_	L		L	_	L		
		80 81 82 83 84 85 86			L						_		
		86	L				L			L	_		
		87 88	_	L	<u> </u>		$oxed{oxed}$		_	<u> </u>	_		
		88	\square	L		<u>L</u>			_		<u></u>		
		89 90		L_		L.	Ш	Ь.	L_	_	L_		
			L		<u> </u>	<u> </u>	Ш		<u> </u>		<u> </u>		
		91				<u> </u>							
		92	Ш	Ш	<u> </u>	<u> </u>			L		$ldsymbol{ld}}}}}}$		
		93	Ш			L			L.				
		94											
		95									<u> </u>		
		96											
		97											
		98											
		99											
::[400											

Final Original		Date									
									ĺ		
Final	Original							١			
造	iri				ŀ		1				
										1	
	101		Г								
	101 102							Г			
	103 104 105										
	104										
	105										
	106										
	107 108 109										
	108										
	109							L		Ш	
	110 111				L					Ш	
	111				<u>L</u>			$oxed{oxed}$		Ш	
	112 113		$oxed{oxed}$			<u> </u>	<u> </u>	L	L	Ш	
Щ	113	<u> </u>	L_			<u> </u>		<u> </u>	L_	Ш	
\Box	114 115		L	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_	L_	Ш	
igsquare	115		L.	<u> </u>	<u> </u>	<u> </u>		<u> </u>		Ш	
igwdap	116		L_	<u> </u>	Ь	<u> </u>	<u> </u>	<u> </u>	<u> </u>	Щ	
	117			<u> </u>	⊢		<u> </u>	<u> </u>	<u> </u>	Щ	
	118			_	_	_	L.		_	Щ	
	119		_	<u> </u>		L	_	L	_	Ш	
	120			_		<u> </u>	_	<u> </u>	_	Щ	
	121				L_	_	<u> </u>	_	_	Ш	
	122			_	<u> </u>	╙	<u> </u>	_	<u> </u>	Ш	
	118 119 120 121 122 123 124		_		<u> </u>	_	<u> </u>	L	<u> </u>	Н	
	124		_		_			_	<u> </u>	Щ	
-	125		_				<u> </u>	H		Н	
	120		_	-	_		-	-		Н	
	128		_	_		\vdash	-	-	-		
	120					┝	-	-	Н	Н	
	120				_	┝	_	-	-	\dashv	
	131			-		\vdash	_	-		\vdash	
	132			_	\vdash	┢		-		\dashv	
	133	_	_		_		_	_		\dashv	
	125 126 127 128 129 130 131 132 133 134	_	-	\vdash	\vdash		 	\vdash		\vdash	
	135				\vdash	\vdash	\vdash	 	\vdash	\vdash	
\vdash	136				-		_	\vdash	\vdash	\dashv	
	136 137	\neg		_	\vdash	Н	 			\dashv	
	138					Н	 -			Н	
	139					П				\sqcap	
	140									П	
	141										
	142										
	143										
	144										
	145										
	146										
	147										
	148										
	149										
	150	\Box	\perp]					